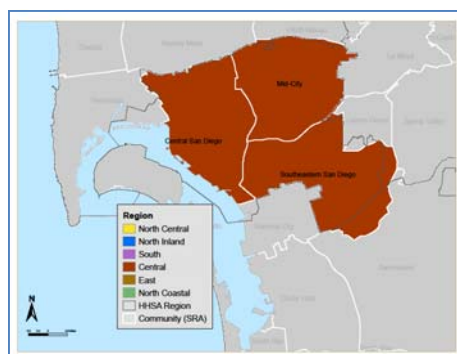


# San Diego County Health Briefs

## Central Region



This brief contains 2011 non-communicable disease health data for the Central Region of San Diego County. For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com).



Demographics <sup>1</sup>	Central Region (%)	County (%)
Ages 0-14	18.6	19.1
Ages 15-24	16.5	16.0
Ages 25-44	33.5	28.6
Ages 45-64	22.4	24.7
Ages 65+	9.1	11.6
White	29.3	48.0
Black	11.3	4.6
Hispanic	42.8	32.4
Asian/Pacific Islander	13.3	11.2
Other	3.3	3.8
Households with income less than 200% Federal Poverty Level (FPL) <sup>†</sup>	45.7	30.4

Health Outcomes <sup>2,3,4</sup>	Central Region		County	
	Number	Rate*	Number	Rate*
<b>Coronary Heart Disease</b>				
Death	458	94.3	3,360	107.8
Hospitalization	1,397	287.7	8,809	282.7
Emergency Department Discharge	120	24.7	1,117	35.8
<b>Stroke</b>				
Death	138	28.4	1,031	33.1
Hospitalization	1,034	212.9	6,917	222.0
Emergency Department Discharge	186	38.3	1,739	55.8
<b>Diabetes</b>				
Death	89	18.3	581	18.6
Hospitalization	965	198.7	4,186	134.3
Emergency Department Discharge	1,067	219.7	4,279	137.3
<b>COPD</b>				
Death	121	25.0	997	32.0
Hospitalization	563	115.9	3,222	103.4
Emergency Department Discharge	1,798	370.3	8,280	265.7
<b>Asthma</b>				
Death	10	2.1	30	1.0
Hospitalization	577	118.8	210	70.3
Emergency Department Discharge	2,549	525.0	9,586	307.7
<b>Cancer, All Causes</b>				
Death	666	137.2	4,812	154.4

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## Central Region



Access and Utilization <sup>5</sup>	Central Region (%)	County (%)
No Usual Source of Care (ages 18-64)	22.0	16.2
Uninsured All or Part of Year (ages 18-64)	33.9	26.9
Visited Emergency Room in the Past Year (ages 18-64)	18.9	16.5

Health Behaviors & Related Health Factors <sup>5</sup>	Central Region (%)	County (%)
Current Smoker (ages 18+)	16.6	13.1
Overweight/Obese (ages 18+)	55.0	58.5
Physically Active 1+ Hours Per Day in Past Week (ages 5-11)	**	22.1
Ate Fast Food 3 or More Times in Past Week (all ages)	21.3	18.9
Binge Drinking in Past Year (ages 18+)	38.3	34.9
Ever Diagnosed with High Blood Pressure (ages 18+)	19.8	25.8
Ever Diagnosed with Diabetes (ages 18+)	8.7	7.8
Ever Diagnosed with Asthma (all ages)	14.2	13.7

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), released 10/2012.
2. Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
3. Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
4. Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, released 10/2012.
5. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2011-2012.

†Federal Poverty Level for 2011 (\$10,890 for single person, \$3,740 for each additional person, \$22,350 for four-person-family).

\* Rates are per 100,000 population.

\*\* Indicates statistically unstable estimate.

# San Diego County Health Briefs

## Central Region

This brief contains 2011 communicable disease data for the Central Region of San Diego County. For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com).



Demographics <sup>1</sup>	Central Region (%)	County (%)
Ages 0-14	18.6	19.1
Ages 15-24	16.5	16.0
Ages 25-44	33.5	28.6
Ages 45-64	22.4	24.7
Ages 65+	9.1	11.6
White	29.3	48.0
Black	11.3	4.6
Hispanic	42.8	32.4
Asian/Pacific Islander	13.3	11.2
Other	3.3	3.8
Households with income less than 200% Federal Poverty Level (FPL) <sup>†</sup>	45.7	30.4

Health Outcomes <sup>2, 3, 4, 5, 6, 7, 8</sup>	Central Region		County	
	Number	Rate*	Number	Rate*
Tuberculosis	81	16.7	263	8.4
Chronic Hepatitis C, Reported	419	86.3	3,224	103.5
AIDS Incidence	115	23.7	247	7.9
HIV Incidence	179	36.9	340	10.9
Chlamydia Reported, Underestimate‡	3,462	713.0	15,447	495.8
Gonorrhea Reported, Underestimate‡	855	176.1	2,168	69.6
Primary and Secondary Syphilis Reported	171	35.2	289	9.3
<b>Deaths</b>				
Influenza (Flu) and Pneumonia	48	9.9	313	10.0
<b>Hospitalizations</b>				
Influenza	63	13.0	319	10.2
Pneumonia	1,023	210.7	6,298	202.1
<b>Emergency Department Discharges</b>				
Influenza	325	66.9	1,798	57.7
Pneumonia	1,132	233.1	6,543	210.0
Health Behaviors & Related Health Factors <sup>9</sup>	Central Region (%)		County (%)	
Binge Drinking in Past Year (ages 18+)	38.3		34.9	
Has Ever Had Sex (ages 14-17)	**		12.5	
Has had Flu Vaccination in Past 12 Months (ages 18+)	32.7		36.6	
Has had Flu Vaccination in Past 12 Months (ages 0-11)	55.1		51.7	

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# San Diego County Health Briefs

## Central Region

Access and Utilization <sup>9</sup>	Central Region (%)	County (%)
No Usual Source of Care (ages 18-64)	22.0	16.2
Uninsured All or Part of Year (ages 18-64)	33.9	26.9
Visited Emergency Room in the Past Year (ages 18-64)	18.9	16.5

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), released 10/2012.
2. County of San Diego, Health & Human Services Agency, Tuberculosis Control Program, County TB Registry; SANDAG, Current Population Estimates, released 10/2012.
3. County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch, Communicable Disease Data; SANDAG, Current Population Estimates, released 10/2012.
4. County of San Diego, Health & Human Services Agency, HIV/AIDS Epidemiology Unit, HIV/AIDS Reporting System; SANDAG, Current Population Estimates, released 10/2012.
5. County of San Diego, Health & Human Services Agency, HIV, STD and Hepatitis Branch, Morbidity Database; SANDAG, Current Population Estimates, released 10/2012.
6. Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
7. Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
8. Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, released 10/2012.
9. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2011-2012.

†Federal Poverty Level for 2011 (\$10,890 for single person, \$3,740 for each additional person, \$22,350 for four-person-family).

\* Rates are per 100,000 population.

‡ Underestimate due to cases with unknown residence. Approximately 30% of chlamydia and gonorrhea cases have missing residence data each year.

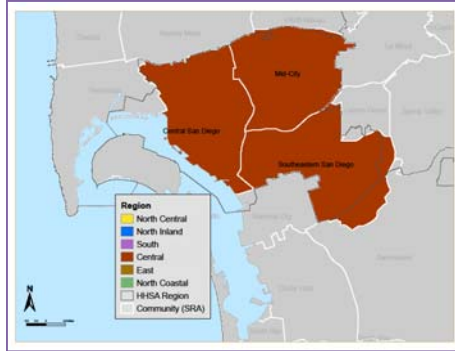
\*\* Indicates statistically unstable estimate.

# San Diego County Health Briefs

## Central Region



This brief contains 2011 maternal & child health data for the Central Region of San Diego County. For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com).



Demographics <sup>1</sup>	Central Region (%)	County (%)
Ages 0-14	18.6	19.1
Ages 15-24	16.5	16.0
Ages 25-44	33.5	28.6
Ages 45-64	22.4	24.7
Ages 65+	9.1	11.6
White	29.3	48.0
Black	11.3	4.6
Hispanic	42.8	32.4
Asian/Pacific Islander	13.3	11.2
Other	3.3	3.8
Households with income less than 200% Federal Poverty Level (FPL) <sup>†</sup>	45.7	30.4

Health Outcomes <sup>2, 3, 4, 5</sup>	Central Region		County	
	Number	Rate*/(%)	Number	Rate*/(%)
Live Births, % of County Births	7,018	16.1%	43,621	100.0%
Live Births to Girls, Ages 15-17, % of County births	207	2.9%	779	1.8%
Live Births with Early Prenatal Care, % of Known Prenatal Care	5,677	80.9%	36,240	83.1%
Live Births born Preterm, % of County births	658	9.4%	3,940	9.1%
Low Birth Weight Births, % of County births	433	6.2%	2,853	6.5%
Very Low Birth Weight Births, % of County births	64	0.9%	458	1.0%
Fetal Mortality Rate per 1,000 live births & fetal deaths (2010)	42	5.7	186	4.1
Infant Mortality, Rate per 1,000 live births	28	4.0	201	4.5
Child Restraint Use, % of MVO Injured <sup>††</sup> , Ages 0-5 (2010)	32	100.0%	150	96.2%
Access and Utilization <sup>6</sup>	Central Region (%)		County (%)	
No Usual Source of Care (ages 18-64)	22.0		16.2	
Uninsured All or Part of Year (ages 18-64)	33.9		26.9	
Visited Emergency Room in the Past Year (ages 18-64)	18.9		16.5	
Currently Receiving Supplemental Security Income (SSI)	6.1		4.5	
Currently Receiving TANF or CalWORKS (all ages, 300% of FPL)	**		5.9	
Currently Pregnant (ages 18-45)	**		2.4	
Children Age 6 and Under Currently on WIC	**		41.7	
Women with Children Under 7 or Are Pregnant on WIC	53.7		48.5	
Residents Under 200% FPL Receiving Food Stamps (all ages)	28.0		19.2	
Women below 200% FPL (ages 18-64)	48.8		35.4	
Health Behaviors & Related Health Factors <sup>6</sup>	Central Region (%)		County (%)	
Adults Under 200% FPL Unable to Afford Enough Food	47.6		40.7	
Ate Fast Food 3 or More Times in Past Week (ages 2-17)	**		13.3	
Children Who Eat Less Than 5 Servings of Fruits and Vegetables Daily (ages 2-11)	43.2		48.3	

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## Central Region

Health Behaviors & Related Health Factors <sup>6</sup>	Central Region (%)	County (%)
Women with a High School Degree or Less Education (ages 25+)	44.1	34.0
Child Attends Preschool, Nursery school, or Head Start Program At Least 10 hrs/wk (ages <6)	**	18.7
Agree or Strongly Agree that Adults Look Out for Children (ages 12-17)	**	91.0
More Than a Year Since Last Dental Visit (ages 2-11)	**	11.2
Delayed or Didn't Get Medical Care (ages 0-11)	**	5.1
Presence of an Adult at Least Some of the Time After School Hours (ages 12-17)	**	93.8
Has had Flu Vaccination in Past 12 Months (ages 0-11)	55.1	51.7

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), released 10/2012.
2. Birth Statistical Master File (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Maternal, Child, and Family Health Services.
3. Fetal Death & Birth Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Maternal, Child, & Family Health Services.
4. Birth & Death Statistical Master File (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Maternal, Child, and Family Health Services.
5. SWITRS Database (CPH), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services.
6. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2011-2012.

† Federal Poverty Level for 2011 (\$10,890 for single person, \$3,740 for each additional person, \$22,350 for four-person-family).

\* Rates are per 1,000 population.

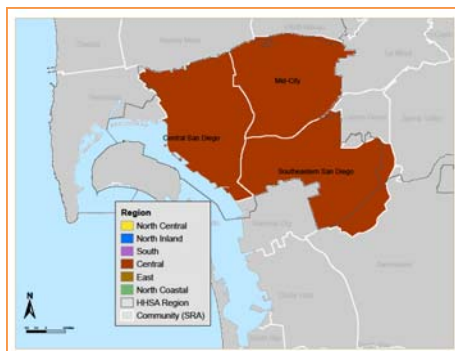
†† Child Restraint Use percentage is defined as the percentage of children ages 0-5 who are properly restrained as motor vehicle occupants (MVO) in crashes occurring on public roads where the status of restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

\*\* Indicates statistically unstable estimate.

# San Diego County Health Briefs

## Central Region

This brief contains 2011 injury data for the Central Region of San Diego County. For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com).



Demographics <sup>1</sup>	Central Region (%)	County (%)
Ages 0-14	18.6	19.1
Ages 15-24	16.5	16.0
Ages 25-44	33.5	28.6
Ages 45-64	22.4	24.7
Ages 65+	9.1	11.6
White	29.3	48.0
Black	11.3	4.6
Hispanic	42.8	32.4
Asian/Pacific Islander	13.3	11.2
Other	3.3	3.8
Households with income less than 200% Federal Poverty Level (FPL) <sup>†</sup>	45.7	30.4

Health Outcomes <sup>2, 3, 4, 5</sup>	Central Region		County	
	Number	Rate*/(%)	Number	Rate*/(%)
<b>Unintentional Injury (All Causes)</b>				
Deaths	158	32.5	1,017	32.6
Hospitalizations	3,887	800.5	21,717	697.0
Emergency Department Discharges	27,482	5,659.8	158,238	5,078.6
<b>Fall-Related Injury</b>				
Deaths	32	6.6	297	9.5
Hospitalizations	1,800	370.7	10,996	352.9
Emergency Department Discharges	9,199	1,894.5	56,147	1,802.0
<b>Overdose/ Poisoning</b>				
Deaths	87	17.9	448	14.4
Hospitalizations	574	118.2	2,560	82.2
Emergency Department Discharges	930	191.5	5,252	168.6
<b>Motor Vehicle Injuries</b>				
Deaths due to Motor Vehicle Crash (MVC) Injury	23	4.7	199	6.4
Hospitalizations due to MV Injury	571	117.6	2,678	85.9
Emergency Department Discharges due to MV Injury	2,998	617.4	16,180	519.3
Motor Vehicle Crash (MVC) Injuries (2010)	2,866	591.6	17,961	580.3
Alcohol-involved MVC Injuries (2010)	404	83.4	2,199	71.0
Drinking Drivers Involved in MV Crashes (2010)	242	50.0	1,427	46.1
Active Restraint Use, % of Motor Vehicle Occupants (MVO) Injured <sup>††</sup> , Ages 6+ (2010)	1,262	95.4%	11,148	97.1%
Child Restraint Use, % of MVO Injured <sup>†††</sup> , Ages 0-5 (2010)	32	100.0%	150	96.2%

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## Central Region



### Injury

	Central Region		County	
Health Outcomes <sup>2, 3, 4, 5</sup>	Number	Rate*/(%)	Number	Rate*/(%)
Pedestrian Injuries				
Deaths due to motor vehicle crashes (MVC)	<5	§	39	1.3
Hospitalizations due to MVC	106	21.8	360	11.6
Emergency Department Discharges due to MVC	252	51.9	955	30.7
Injuries due to MVC (2010)	270	55.7	993	32.1
Assault				
Homicides	23	4.7	97	3.1
Hospitalizations	511	105.2	1,450	46.5
Emergency Department Discharges	1,989	409.6	7,502	240.8
Self-Inflicted Injuries				
Suicides	66	13.6	383	12.3
Hospitalizations	446	91.9	2,040	65.5
Emergency Department Discharges	381	78.5	2,439	78.3
Firearm-Related Injuries				
Deaths	28	5.8	206	6.6
Hospitalizations	57	11.7	139	4.5
Emergency Department Discharges	37	7.6	219	7.0
Access and Utilization <sup>6</sup>				
	Central Region (%)		County (%)	
No Usual Source of Care (ages 18-64)	22.0		16.2	
Uninsured All or Part of Year (ages 18-64)	33.9		26.9	
Visited Emergency Room in the Past Year (ages 18-64)	18.9		16.5	
Health Behaviors & Related Health Factors <sup>6</sup>				
	Central Region (%)		County (%)	
Binge Drinking in Past Year (ages 18+)	38.3		34.9	
Ever Seriously Thought About Committing Suicide (ages 18+)	7.6		7.4	
Sources				

#### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), released 10/2012.
2. Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
3. Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
4. Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, released 10/2012.
5. SWITRS Database (CPH), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services.
6. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2011-2012.

†Federal Poverty Level for 2011 (\$10,890 for single person, \$3,740 for each additional person, \$22,350 for four-person-family).

\* Rates are per 100,000 population.

†† Active Restraint Use percentage is defined as those ages 6 years and older who were injured in motor vehicle crashes (MVC) occurring on public roads where the status of active restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

††† Child Restraint Use percentage is defined as the percentage of children ages 0-5 who are properly restrained as motor vehicle occupants (MVO) in crashes occurring on public roads where the status of restraint use was known. Data are by location of occurrence. The data come from the California Highway Patrol Statewide Integrates Traffic Records System.

§ Rates not calculated for fewer than 5 events.

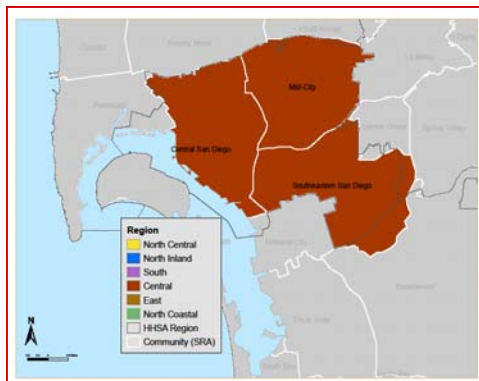
For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## Central Region



This brief contains 2011 behavioral health data for the Central Region of San Diego County. For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com).



Demographics <sup>1</sup>	Central Region (%)	County (%)
Ages 0-14	18.6	19.1
Ages 15-24	16.5	16.0
Ages 25-44	33.5	28.6
Ages 45-64	22.4	24.7
Ages 65+	9.1	11.6
White	29.3	48.0
Black	11.3	4.6
Hispanic	42.8	32.4
Asian/Pacific Islander	13.3	11.2
Other	3.3	3.8
Households with income less than 200% Federal Poverty Level (FPL) <sup>†</sup>	45.7	30.4

Health Outcomes <sup>2, 3, 4</sup>	Central Region		County	
	Number	Rate*	Number	Rate*
<b>Overdose/Poisoning</b>				
Death	87	17.9	448	14.4
Hospitalization	574	118.2	2,560	82.2
Emergency Department Discharge	930	191.5	5,252	168.6
<b>Suicide/Self-Inflicted Injury</b>				
Death	66	13.6	383	12.3
Hospitalization	446	91.9	2,040	65.5
Emergency Department Discharge	381	78.5	2,439	78.3
<b>Dementia</b>				
Death	87	17.9	693	22.2
Hospitalization	16	3.3	107	3.4
Emergency Department Discharge	<5	\$	32	0.9
<b>Alzheimer's Disease</b>				
Death	113	23.3	581	18.6
Hospitalization	50	10.3	567	19.0
Emergency Department Discharge	17	3.5	180	5.9
<b>Acute Alcohol-Related Disorder</b>				
Hospitalization	324	66.7	1,701	54.6
Emergency Department Discharge	1,829	376.7	7,404	237.6
<b>Chronic Alcohol-Related Disorder</b>				
Hospitalization	139	28.6	982	31.5
Emergency Department Discharge	516	106.3	1,918	61.6

For more data and statistics, visit [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com)

# San Diego County Health Briefs

## Central Region



### Behavioral Health

Health Outcomes <sup>2, 3, 4</sup> Continued	Central Region		County	
	Number	Rate*	Number	Rate*
<b>Mood Disorders</b>				
Hospitalization	2,190	451.0	10,307	330.8
Emergency Department Discharge	1,005	207.0	5,179	166.2
<b>Acute Substance-Related Disorder</b>				
Hospitalization	158	32.5	884	28.4
Emergency Department Discharge	451	92.9	2,219	71.2
<b>Chronic Substance-Related Disorder</b>				
Hospitalization	102	21.0	686	22.0
Emergency Department Discharge	32	6.6	159	5.1
<b>Mental Health Behaviors &amp; Related Health Factors<sup>5</sup></b>		<b>Central Region (%)</b>	<b>County (%)</b>	
Likely Has Had Serious Psychological Distress During Past Year (ages 18+)		9.2	7.7	
Likely Has Had Serious Psychological Distress During Past Month (ages 18+)		**	2.9	
Likely Has Had Frequent Mental Distress During Past Month (ages 12-17)		**	9.7	
Emotions Severely Impaired Social Life in Past 12 Months (ages 18+)		5.5	6.0	
Emotions Severely Impaired Work in Past 12 Months (ages 18+)		**	3.1	
Unable to Work 8 Days or More Due to Mental Problems (ages 18+ with psychological distress)		**	60.1	
Saw Any healthcare Provider for Emotional-Mental and/or Alcohol-Drug Issues in Past Year (ages 18+)		11.3	12.3	
Has Taken Prescription Medicine for 2 or More Weeks for Emotional/Mental Health Issues in Past Year (ages 18+)		7.8	9.9	
Received Psychological/Emotional Counseling in Past Year (ages 12-17)		**	12.8	
Ever Seriously Thought About Committing Suicide (ages 18+)		7.6	7.4	
<b>Substance Abuse Health Behaviors &amp; Related Health Factors<sup>5</sup></b>		<b>Central Region (%)</b>	<b>County (%)</b>	
Binge Drinking in Past Year (ages 18+)		38.3	34.9	
Ever Tried Marijuana, Cocaine, Sniffing Glue, or Other Drugs (ages 12-17)		**	8.7	
Ever Had an Alcoholic Drink (ages 12-17)		**	26.5	

### Sources

1. Current Demographic Estimates, San Diego Association of Governments (SANDAG), released 10/2012.
2. Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
3. Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, released 10/2012.
4. Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, released 10/2012.
5. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2011-2012.

† Federal Poverty Level for 2011 (\$10,890 for single person, \$3,740 for each additional person, \$22,350 for four-person-family).

\*Rates are per 100,000 population.

§ Rates not calculated for fewer than 5 events.

\*\* Indicates statistically unstable estimate.

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